Index of Claims



Application No.

10/010,066

SCHWARTZ ET AL.

Applicant(s)

**Art Unit** 

Examiner

Joseph F Murphy

1646

A

0

Rejected Allowed

(Through numeral) Cancelled

÷

Restricted

Non-Elected

Interference

Appeal

Objected

| Claim     Date       Image: Street of the control of the con |          |               | L                |  |          |          |           |          | ]         |              |                 |              |            |
|--|----------|---------------|------------------|--|----------|----------|-----------|----------|-----------|--------------|-----------------|--------------|------------|
| 2 3 4 4 5 6 6 6 7 7 8 8 9 9 10 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1   | С        | laim          |                  |  |          |          |           | at       | e         |              |                 |              |            |
| 2 3 4 4 5 6 6 6 7 7 8 8 9 9 10 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1   | Final    | _Ł.           |                  | 1201-1                                       |          |          |           |          |           |              |                 |              |            |
| 8 9 10 10 11 1 12 13 13 14 14 15 16 16 17 18 19 20 21 22 23 24 25 26 27 28 29 29 20 30 21 22 28 29 29 20 30 20 31 24 33 32 33 34 35 35 36 37 38 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30   | <u> </u> | 1             | V                | <u>\</u>                                     | _ -      | _        | 4         |          | _         | igspace      | 1               | $\neg$       | $\Box$     |
| 8 9 10 10 11 1 12 13 13 14 14 15 16 16 17 18 19 20 21 22 23 24 25 26 27 28 29 29 20 30 21 22 28 29 29 20 30 20 31 24 33 32 33 34 35 35 36 37 38 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30   |          | $\frac{2}{3}$ |                  | -  | +        | _        | $\dashv$  | _,,,     |           | ╁            | +               | $\dashv$     |            |
| 8 9 10 10 11 1 12 13 13 14 14 15 16 16 17 18 19 20 21 22 23 24 25 26 27 28 29 29 20 30 21 22 28 29 29 20 30 20 31 24 33 32 33 34 35 35 36 37 38 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30   |          | 4             |                  |  |          | _        | $\dashv$  | -        |           | +            | +               | -            | $\dashv$   |
| 8 9 10 10 11 1 12 13 13 14 14 15 16 16 17 18 19 20 21 22 23 24 25 26 27 28 29 29 20 30 21 22 28 29 29 20 30 20 31 24 33 32 33 34 35 35 36 37 38 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30   |          | 5             |                  |  |          |          |           |          |           |              | I               |              |            |
| 8 9 10 10 11 1 12 13 13 14 14 15 16 16 17 18 19 20 21 22 23 24 25 26 27 28 29 29 20 30 21 22 28 29 29 20 30 20 31 24 33 32 33 34 35 35 36 37 38 39 39 30 30 30 30 30 30 30 30 30 30 30 30 30   | -        | 6             | +                | igwedge                                      | +        | $\perp$  |           |          |           | <u> </u>     | $\perp$         | $\downarrow$ | _          |
| 11   |          | 8             | <del> </del> -   | -  | +-       | +        | $\dashv$  |          |           | ├            | ╁               | +            | $\dashv$   |
| 11   |          | 9             |                  |  |          |          |           |          |           |              | _               | 士            |            |
| 15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   20   30   21   22   23   31   16   27   28   29   20   30   3   | <u> </u> | 10            | _                | ₩  | $\perp$  |          | 1         |          | -         |              |                 | Ţ            |            |
| 15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   20   30   21   22   23   31   16   27   28   29   20   30   3   |          | 11            | +                | <u>                                     </u> | +        | +-       | +         |          |           |              | $\vdash$        | +-           | 4          |
| 15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   20   30   21   22   23   31   16   27   28   29   20   30   3   |          | 13            | +                |  | +        | +        | +         | $\dashv$ | _         | _            | ╁               | +            | $\dashv$   |
| 18   19     20   21     21   22     23   24     25   26     27   28     29   30     31   32     33   34     35   36     37   38     39   40     41   42     43   44     45   46     47   48     49   49  |          | 14            |                  |  |          |          |           |          |           |              |                 |              |            |
| 18   19     20   21     21   22     23   24     25   26     27   28     29   30     31   32     33   34     35   36     37   38     39   40     41   42     43   44     45   46     47   48     49   49  |          | 15            | +-               | _  | _        | $\perp$  | 4-        | $\dashv$ |           |              | igspace         | $\downarrow$ | _          |
| 18   19     20   21     21   22     23   24     25   26     27   28     29   30     31   32     33   34     35   36     37   38     39   40     41   42     43   44     45   46     47   48     49   49  |          | 17            |                  | -  | ╁        | +        | +         | $\dashv$ |           | _            | ├               | +            | $\dashv$   |
| 20   21   22   23   24   25   26   27   28   29   20   20   20   20   20   20   20   |          | 18            |                  |  |          | <u> </u> | $\perp$   |          |           |              |                 | $\dagger$    | -   ::     |
| 21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>44<br>45<br>46<br>47<br>48<br>49   |          |               | $\perp$          | $\bot$                                       | _        | 1        | $\perp$   | $\perp$  | _         |              |                 | $\top$       |            |
| 22   23   24   25   26   27   28   29   20   20   20   20   20   20   20   |          |               | H                | +  | +        | ┧        | +         | $\dashv$ |           |              | <u> </u>        | +            |            |
| 23   |          | 22            | H                | +-   | †-       | +        | +         | +        | $\dashv$  |              | $\vdash$        | +            | $\dashv$   |
| 25   26   27   28   29   29   20   20   20   20   20   20  |          | 23            |                  |  |          |          |           |          |           |              |                 | <u>†</u>     |            |
| 26   |          | 24            | H                | _  | _        | $\bot$   | 4-        | _        | 4         | _            |                 |              |            |
| 27   |          | 26            | ╫                |  | +-       | ╁_       | ╀         | $\dashv$ | $\dashv$  |              | <del> -</del> - | ╀            | -          |
| 29   |          | 27            | t                |  | +        | +        | $\dagger$ | +        | $\dashv$  |              | <b> </b>        | †-           | -          |
| 30 ~ 31 ~ 32 ~ 33 ~ 34 ~ 35 ~ 36 ~ 37 ~ 38 ~ 39 ~ 40 ~ 41 ~ 42 ~ 43 ~ 44 ~ 45 ~ 46 ~ 47 ~ 48 ~ 49 ~ 49 ~ 49  |          |               | /                |  |          |          |           | 1        | $\Box$    |              |                 |              | ]          |
| 31   |          |               | <del>  -</del> - |  | -        | -        | +         | 4        | $\dashv$  | _            |                 | ╁-           | 4          |
| 32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49   |          |               | 7                | -  | $\vdash$ | ╁        | ╁         | +        |           | _            |                 | +            | -          |
| 34   |          | 32            | ب                | _  |          |          |           | 1        |           |              |                 |              |            |
| 35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49   |          |               | ₩.               | /  | _        | -        | ╀-        | 4        | _         | _            |                 |              | ]          |
| 36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49   |          |               |                  | /  | -        |          | +         | ╁        | +         | $\dashv$     |                 | ╁            | -          |
| 38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49   |          | 36            | -                | _  |          |          |           | $\perp$  | $\dagger$ | 7            | -               | ┢            | 1          |
| 39   |          |               |                  | /  | <u> </u> | _        |           | $\perp$  | 4         | $\exists$    | _               |              |            |
| 40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49   | $\dashv$ |               |                  | /  | _        | _        | ┞         | +        | +         | $\dashv$     |                 | ┞            | -          |
| 42<br>43<br>44<br>45<br>46<br>47<br>48<br>49   |          |               |                  |  |          | -        | -         | +        | +         | 十            |                 | $\vdash$     | -          |
| 43<br>44<br>45<br>46<br>47<br>48<br>49   |          |               |                  |  |          |          |           |          |           |              |                 |              |            |
| 44   |          |               |                  |  |          |          | _         | ╀        | $\perp$   | 4            |                 |              | <b>∤</b> ∷ |
| 45<br>46<br>47<br>48<br>49   | -+       |               |                  |  |          | -        | -         | ╁        | +         | $\dashv$     | $-\parallel$    |              | -          |
| 47<br>48<br>49   |          | 45            |                  |  |          |          |           | $\perp$  | $\perp$   | +            |                 |              | 1          |
| 48 49  |          | 46            |                  | _  | _        |          | <u> </u>  | -        | $\perp$   | $\downarrow$ |                 |              | ]          |
| 49   |          |               |                  | $\dashv$                                     |          |          |           | +        | +         | 4            | _               |              |            |
| 50   |          |               |                  | _+   |          |          |           | +-       | +         | +            | $\dashv$        |              |            |
|  | $\Box$   | 50            | $\Box$           |  |          |          |           |          |           | 1            |                 |              |            |

| - :<br>- : | Claim         |          |                | Date         |           |          |  |           |          |              |              |          |              |              |    |  |
|------------|---------------|----------|----------------|--------------|-----------|----------|--|-----------|----------|--------------|--------------|----------|--------------|--------------|----|--|
|            |               |          |                | 1            | _         | Γ        | T  |           | Ţ        | Ť            |              | Π        | Τ            |              | _  |  |
|            | Final         | Original |                |              |           |          |  |           |          |              |              |          |              |              |    |  |
| : :<br>::  |               | 51       | ı į            | +            |           | -        | +  |           | ╁        | +            |              | $\vdash$ | +            | ┥            |    |  |
| :          |               | 52       | :              | +            |           | $\vdash$ | +  |           | +        | +            |              |          | ╁            | $\dashv$     | _  |  |
| 9          | -             | 53       |                | 7            |           |          | +  |           |          | $\top$       |              |          | $\dagger$    | 7            |    |  |
|            |               | 54       |                | $\prod$      |           |          |  |           |          |              |              | -        |              |              |    |  |
|            |               | 55       |                | $\perp$      |           |          |  |           | Ĺ        | ightharpoons |              |          |              |              |    |  |
| : .        |               | 56       |                | 4            | _         |          | _  |           | <u> </u> | $\downarrow$ | _            |          | Ļ            | _            |    |  |
|            |               | 57<br>58 |                | - -          | -{        |          | 4  |           |          | +            | 4            |          | ╀-           | 4            |    |  |
| ŀ          |               | 59       |                | +            | $\dashv$  | _        | +  |           |          | ╀            | $\dashv$     |          | ╀            | +            |    |  |
| ŀ          |               | 60       |                | 十            | $\dashv$  | _        | ╁  |           | -        | ╫            |              |          | ╀            | +            |    |  |
|            |               | 61       | Т              | +            | 7         |          | †  | _         |          | $\dagger$    | 7            |          | ╁            | $\dagger$    |    |  |
|            |               | 62       |                |              |           |          | 1  |           |          | †            | 7            |          |              | 1            |    |  |
|            |               | 63       |                |              |           |          |  |           |          |              |              |          |              | 1            |    |  |
|            |               | 64       | 1_             | ╧            | $\perp$   |          | $\perp$  |           |          |              | $\perp$      |          |              |              |    |  |
| -          |               | 65       | ∔-             | ╁.           | 4         |          | 1  | _         |          | $\perp$      | _            |          |              | 1            |    |  |
| }          |               | 66<br>67 | _              | ╀            |           | _        | ╀  | $\dashv$  |          | ┼            | $\dashv$     | _        | <u> </u>     | $\downarrow$ |    |  |
| -          | <del></del> } | 68       | ┿              | ╁            | +         |          | ╁  | $\dashv$  |          | ┼-           | $\dashv$     |          | -            | +            |    |  |
| -          |               | 69       | +-             | +-           | $\dagger$ | _        | +  | $\dashv$  |          | ╁            | +            |          | <del> </del> | +            |    |  |
| ŀ          |               | 70       | $\top$         | 十            | +         |          | 十  | 7         |          | ╁            | +            |          | ┝            | $\dagger$    |    |  |
|            |               | 71       | 1              | †            | 十         |          | 广  | 1         |          | $\vdash$     | +            |          |              | †            |    |  |
|            | ]             | 72       |                |              |           |          |  |           |          |              |              |          |              | 1            |    |  |
| L          |               | 73       | ↓_             | ļ_           | 4         |          |  | $\rfloor$ |          | L            | $\prod$      |          |              | I            |    |  |
| -          |               | 74       | ╀              | <del> </del> | 4         |          | ┞  | 4         | _        | <u> </u>     | $\downarrow$ |          |              | $\downarrow$ |    |  |
| -          |               | 75<br>76 |                | ╀            | +         |          | ├-   | ╁         |          | -            | $\downarrow$ | $\dashv$ |              | ļ            |    |  |
| $\vdash$   |               | 77       | <del> </del>   | ╁            | +         |          | ├  | +         |          | ├            | +            |          |              | ╀            | _  |  |
| 卜          | _             | 78       | <del>  -</del> |              | +         |          | <del>                                     </del> | +         |          | $\vdash$     | +            | ┪        |              | ╁            | _  |  |
|            |               | 79       |                |              | 1         |          |  | +         |          | 一            | †            | -        |              | ╁            | ┪  |  |
|            | ·             | 80       |                |              |           |          |  |           |          |              | 1            | _        |              | T            | ┫  |  |
| Ļ          |               | 81       |                |              | $\perp$   |          |  |           |          |              | I            |          |              |              |    |  |
| Ļ          | _             | 82       | -              | igspace      | 1         |          |  | +         | _        |              | $\downarrow$ | 4        |              | L            | 4  |  |
| ├          |               | 83<br>84 |                | -            | +-        | $\dashv$ |  | ╀         | _        |              | +            | 4        |              | L            | 4  |  |
| ┝          | $\dashv$      | 85       | -              | }-           | ╁         | $\dashv$ |  | ╁         |          |              | ╀            | $\dashv$ |              | $\vdash$     | ┨  |  |
| 一          | _             | 86       | <b></b>        |              | ╁         | ┪        |  | $\dagger$ | $\dashv$ |              | ╁            | $\dashv$ |              | ├            | ┨  |  |
|            |               | 87       |                |              | †         | 7        |  | †         | 7        |              | t            | +        | _            | ┝─           | 1  |  |
|            |               | 88       |                |              |           |          |  | I         | 7        |              |              |          |              |              | 7  |  |
|            |               | 89       |                |              |           | _        |  |           | $\prod$  |              |              |          |              |              |    |  |
|            |               | 90       |                | <del></del>  | <u> </u>  | 4        | _  | L         | _        |              | L            |          |              |              | ╛  |  |
| _          |               | 91       |                |              | ┼-        | 4        |  | Ļ         | 4        |              | _            | 4        | 4            |              | 4  |  |
|            | $\overline{}$ | 92<br>93 |                |              | ╀         | +        |  | -         | -        |              | ┡            | +        | -            |              | -  |  |
| _          | _             | 94       | 1              |              | ╀╌        | +        |  | ┝         | +        | _            | ├            | +        | $\dashv$     |              | ┨  |  |
|            |               | 95       | 7              | _            |           | +        |  | 1         | +        |              | -            | +        | {            |              | ۱, |  |
|            |               | 96       |                |              |           | 1        |  |           |          | _            |              | +        | 1            |              | 1  |  |
| _          |               | 97       | $\Box$         |              |           | Ţ        |  |           |          |              |              |          |              | _            | 1  |  |
|            |               | 98       | _              |              | _         | 1        |  | _         | $\int$   |              |              | $\perp$  | [            |              |    |  |
|            |               | 99       |                |              | _         | 1        |  | _         | 4        |              |              | 1        | _            |              |    |  |

100

|          | Claim    |            | Date            |          |              |              |          |              |               |           |              |           |              |  |              | _         |           |               |
|----------|----------|------------|-----------------|----------|--------------|--------------|----------|--------------|---------------|-----------|--------------|-----------|--------------|--|--------------|-----------|-----------|---------------|
|          | Final    | Original   | , S             |          |              |              |          |              |               |           |              |           |              |  |              | -         |           |               |
| ľ        |          | 10         | 1               |          | +            |              | t        | _            |               |           |              | $\dagger$ |              | $\vdash$   | +            |           | ╁         | $\neg$        |
| 1        |          | 10         | 2               | _        | †            | _            | t        | _            |               | _         |              | †         |              | -  | +            |           | ╁         | ┨             |
| ŀ        |          | 10         | 3               |          | 1            | _            | T        | ┪            |               | 7         |              | †         |              | <del>                                     </del> | †            |           | †-        | ┪             |
|          |          | 10         | 4               |          | T            |              | T        | ٦            | _             | ┪         |              | $\top$    | _            |  | 1            |           | $\top$    | ┪             |
|          |          | 10         | 5               |          |              |              |          |              |               | 7         |              | 1         |              |  | 7            | _         | T         | ┨             |
| ļ        |          | 10         | 6               |          | I            |              |          |              |               |           |              | Ī         |              |  | 1            |           |           | ٦             |
| -        |          | 10         | 7               |          | 1            |              | L        |              |               |           |              |           |              |  |              |           |           |               |
| L        |          | 10         | 8               |          | 1            |              | L        | $\bot$       |               | ⇃         |              | $\perp$   |              |  |              |           |           | ]             |
| ŀ        |          | 10         | 9               |          | $\downarrow$ |              | _        | 4            |               | 4         |              | ╀         |              |  | 1            | _         | L         | ╛             |
| -        |          | 111        | 4               |          | $\downarrow$ |              | _        | 4            |               | 4         |              | 1         | _            | <del></del> -                                    | $\downarrow$ |           | L         | ╛             |
| $\vdash$ |          | 11         |                 |          | ╀            |              |          | +            |               | 4         |              | ╁         | 4            |  | $\downarrow$ |           | _         | ╛             |
| $\vdash$ |          | 11:        |                 | -        | ╀            |              | L        | 4            |               | +         |              | ╀         |              | •  | $\downarrow$ |           | _         | 4             |
| $\vdash$ |          | 114        |                 |          | ╀            | _            | _        | 4            |               | +         |              | ╁         | -            |  | ╀            |           |           | 4             |
| H        |          | 115        | <u>*</u>        | _        | ╀            | _            |          | +            | _             | +         |              | ╀         | $\dashv$     |  | ╀            |           | _         | 4             |
| ŀ        | •        | 116        | +               |          | ╁            | $\dashv$     |          | +            |               | +         | _            | ╀         | +            |  | ╀            |           |           | ┨             |
| H        |          | 117        |                 |          | ╀            |              |          | +            |               | +         |              | -         | +            |  | ╁            |           |           | $\frac{1}{2}$ |
| r        |          | 118        |                 | _        | H            | $\dashv$     |          | +            |               | $\dagger$ |              | ┢         | $\dashv$     |  | ╁            |           |           | $\frac{1}{2}$ |
| 卜        |          | 119        |                 |          | ╀            | ┪            | _        | $\dagger$    |               | $\dagger$ |              | ├-        | $\dagger$    |  | t            | $\dashv$  |           | ┨             |
| 尴        |          | 120        |                 |          | -            | 1            |          | †            | -             | †         |              | $\vdash$  | $\dagger$    |  | Ħ            | -         |           | 1             |
| Γ        |          | 121        | →-              |          | ✝            | 1            |          | †            |               | †         |              | <u> </u>  | †            |  | t            | +         |           | 1             |
|          |          | 122        |                 |          |              | 7            | -        | †            |               | T         |              | <u> </u>  | †            |  | ┞            | T         | _         | 1             |
|          |          | 123        |                 |          |              |              |          | 1            |               | Ť         |              |           | 7            |  | 厂            | 7         |           | 1             |
|          |          | 124        |                 |          |              |              |          |              |               |           |              |           | 1            |  |              | 1         |           | 1             |
|          |          | 125        | _               |          |              |              |          |              |               |           |              |           | T            |  |              | 7         |           | 1             |
|          |          | 126        |                 |          |              | _            |          | ↓            |               |           |              |           | Ţ            |  |              | $\prod$   |           | ]             |
|          |          | 127        |                 |          |              | 1            |          | _            |               | L         | _            |           | 1            |  | L            |           |           |               |
| _        |          | 128        |                 | _        |              | $\downarrow$ |          | $\downarrow$ |               | L         | _            |           | $\downarrow$ | _  |              | _         |           | ļ             |
|          |          | 129        |                 |          |              | +            |          | ╀            |               | L         |              |           | $\downarrow$ | _  |              | 4         |           | ļ             |
|          |          | 130        | _               | 4        |              | 4            |          | +            |               | -         | 4            |           | 1            | _  |              | 4         |           |               |
|          |          | 131<br>132 |                 | $\dashv$ | _            | ╀            |          | ┼-           |               | ┞         | 4            |           | +            | _  | _            | +         |           |               |
| _        |          | 133        | _               | $\dashv$ |              | +            |          | ╀            | _             | ┞         | 4            |           | ╀            | $\dashv$   |              | ╬         |           |               |
|          |          | 134        |                 | ┪        |              | ┿            |          | ╁            | _             | ├         | +            |           | ╁            | $\dashv$   |              | +         |           |               |
|          |          | 135        | _               | 7        |              | ╁            |          | ╁╴           | <br>i         | $\vdash$  | +            | <u> </u>  | ╁            | ┪  |              | ╁         | $\dashv$  |               |
|          |          | 136        | $\top$          | 7        |              | †            |          | H            | 7             |           | +            | -         | +            | $\dashv$   | _            | +         | ᅴ         |               |
|          |          | 137        | T               | 7        |              | †            | _        | ┞            | $\exists$     |           | 1            |           | †-           | 1  | _            | $\dagger$ |           |               |
|          |          | 138        |                 |          |              | T            |          |              | ┪             |           | 7            |           | T            | 7  | _            | $\dagger$ | $\exists$ |               |
|          |          | 139        |                 |          |              |              |          |              |               |           |              |           |              |  |              |           |           |               |
|          |          | 140        |                 |          |              | L            |          |              |               |           | $\perp$      |           |              |  |              | T         |           |               |
| _        | _        | 141        | L               | 1        | _            | ot           |          | L            |               |           |              |           | L            |  | _            |           |           |               |
|          | _        | 142        | L               | 4        |              | 1            | _        |              | ightharpoonup | _         | $\downarrow$ |           |              |  |              | $\perp$   | ╝         |               |
|          |          | 143        | _               | 4        |              | L            | 4        | _            | 1             |           | $\downarrow$ | _         | _            | 4  | _            | $\perp$   | _         |               |
| _        |          | 144        | <u> </u>        | +        |              | $\vdash$     | 4        |              | 4             | _         | $\downarrow$ |           | L            | 4  | _            | +         | 4         |               |
|          | $\dashv$ | 145        | -               | +        | _            | <del> </del> | 4        | _            | 4             |           | +            |           | Ĺ            | 4  |              | $\perp$   | 4         |               |
| _        |          | 146<br>147 | <del> -</del> - | +        |              | $\vdash$     | 4        |              | +             |           | +            |           | _            | 4  |              | +         | 4         |               |
|          | $\dashv$ | 148        | -               | +        |              | -            | $\dashv$ |              | +             | _         | +            |           | _            | +  |              | $\vdash$  | $\dashv$  |               |
|          | $\dashv$ | 149        | -               | +        |              | $\vdash$     | $\dashv$ |              | +             |           | +            | $\dashv$  |              | ╁  |              | +         | $\dashv$  |               |
|          | +        | 150        |                 | †        |              |              | +        | _            | $\dagger$     |           | +            | +         |              | +  |              | +         | $\dashv$  |               |
| _        |          |            | Щ.              | 1        |              |              |          |              | 1             |           | _L           | 1         |              | 1  |              | ı         | ŀ         |               |